



NOTE A :  
1. STATION 15+25 INSTALL A POWER AND COMM DUCT BANK FROM NEW HH'S TO THE NEAREST EXIST. LIGHT STATION:  
- SPLICE IN KIND WITH EXIST. CONDUCTORS AT THE EXIST. JUNCTION BOX.  
- WIRE CONDUCTORS SHOWN ARE ONLY A GUIDE.

NOT IN CONTRACT  
NOT IN CONTRACT  
NOT IN CONTRACT

- NOTE:
- ALL CONDUITS WILL HAVE 3-1/4" ORANGED RIBBED INTERDUCT WITH A PULL STRING IN EACH CONDUIT.
  - MAINTAIN A MIN. 6" SEPARATION BETWEEN POWER AND CONTROL (TYP)
  - MALSR THRESHOLD, DUCT BANK CONCRETE FOUNDATION STATION 2, 4 AND 6 ARE BY OTHERS. CONTRACTOR SHALL COMPLETE ALL OTHER WORK INCLUDING WIRING AND LIR OR FEASIBLE ASSEMBLY TO "LIGHT" THE SYSTEM
  - ALL DUCT BANK UNDER GRAVEL AREAS SHALL BE CONCRETE ENCASED A MIN. OF 4" COVER.
  - THE EXISTING MALSR SYSTEM SHALL REMAIN OPERATIONAL WHILE THE NEW MALSR IS BEING CONSTRUCTED.
  - THE NEW MALSR SYSTEM WILL BE COMMISSIONED IN SUMMER 2012.
  - ONCE THE NEW MALSR SYSTEM IS COMMISSIONED, THE OLD MALSR SYSTEM SHALL BE COMPLETELY DEMOLISHED AND SITE RESTORED.

MALSR STA 2+00 TO 10+00  
SCALE: 3/16" = 1'-0"  
4' 0 4' 8' 12'  
SCALE: 3/16" = 1'-0"

FOR OFFICIAL USE ONLY PUBLIC AVAILABILITY TO BE DETERMINED UNDER 5 USC 552					
REV	APPROVED DATE	DESCRIPTION	JCN	REDLINE DATE	APVD
DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION ATO - TECHNICAL OPERATIONS MALSR RWY 08 - NEW MALSR STATION 2+00 TO 10+00 - LAYOUT					
JUNEAU JUNEAU INTERNATIONAL AIRPORT AK					
DESIGNED	DATE 11/14/2011	ISSUED BY	JCN	1004011	REV
DRAWN		ENGINEERING SERVICES			
CHECKED		NAVAIDS			
MGR: CONSTRUCTION/INSTALLATION JNU-D-MALSR-C203					